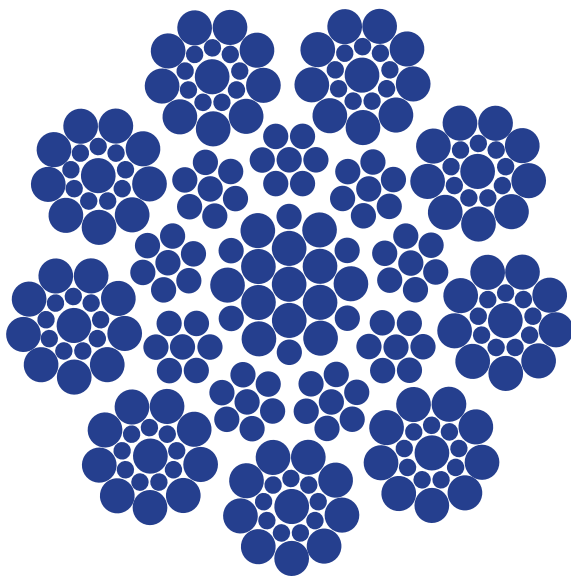


HOIST ROPES

HRS

**Full Steel Core Rope
Parallel Lay (PWRC)
9 Strands**

BRUGG
Lifting



For highest demands on breaking force, elongation and number of trips



Recommended for round grooves with an undercut angle of $\leq 85^\circ$

Elastic elongation Permanent elongation Lifting height*

0.070%

0.090%

≤ 425 m

≤ 1400 ft

* The defined lifting height is based on an elevator with a 1:1 suspension and is only indicative. It does not replace the exact calculation according to the system specifications.

item number	rope \varnothing		breaking load min.		weight		construction
	mm	in	kN	lbs	kg/100m	lb/ft	
10699	8.0	5/16	42,7	9599	26.84	0,1804	9x19S-PWRC 1570 U s.Z. (RRL)
10702	9.0	-	56,3	12657	35.00	0,2352	9x19S-PWRC 1570 U s.Z. (RRL)
10705	10.0	-	68,0	15287	42.81	0,2877	9x19S-PWRC 1570 U s.Z. (RRL)
10708	11.0	7/16	83,4	18749	52.52	0,3529	9x19S-PWRC 1570 U s.Z. (RRL)
73040	12.0	-	96,8	21762	60.90	0,4092	9x21F-PWRC 1570 U s.Z. (RRL)
10163	12.7	1/2	111,1	24752	69.79	0,4690	9x21F-PWRC 1570 U s.Z. (RRL)
10648	13.0	-	114,1	25651	71.81	0,4826	9x21F-PWRC 1570 U s.Z. (RRL)
10643	15.5	-	165,8	37273	104.40	0,7016	9x25F-PWRC 1570 U s.Z. (RRL)
78712	16.0	5/8	174,9	39319	110.12	0,7400	9x25F-PWRC 1570 U s.Z. (RRL)
10646	19.0	3/4	245,7	55236	154.64	1,0392	9x25F-PWRC 1570 U s.Z. (RRL)
10647	22.0	7/8	334,4	75180	210.50	1,4145	9x25F-PWRC 1570 U s.Z. (RRL)

Further nominal strengths and/or diameters (including imperial dimensions) on request. Rope diameter-tolerances according to EN12385-5/ISO 4344.